



UHMW-PE Suction & Discharge

FPE

Features:

- · Resistant to Harsh Chemicals
- Low Friction/Easy Drag
- Highly Flexible
- Wear Resistant
- Full Vacuum
- Easy Clean Up
- Long Length 130 ft.



Applications:

- Long Run Transfer
- High Alcohol Suction & Discharge
- Spirits Transfer
- Receiving Bay
- CIP
- Powders & Slurries

MODEL	I.D.	O.D.	WORKING PRESSURE			VAC. IN HG.	LENGTH
FPE075	3/4"	1.22"	150 PSI	3.15"	.46 lbs	28"	130'
FPE100	1"	1.46"	150 PSI	3.94"	.54 lbs	28"	130'
FPE150	1-1/2"	2.00"	150 PSI	5.92"	.76 lbs	28"	130'
FPE200	2"	2.52"	150 PSI	7.87"	1.21 lbs	28"	130'

TUBE White, FDA, UHMW-PE

COVER Green Thermoplastic w/ white stripe
REINFORCEMENT Spiral-plied synthetic fiber, dual wire helix & copper static wire
TEMP. RANGE -31 to 212° F
RECOMMENDED CLEANING CIP. COP

FPE is an economical alternative for fluoropolymer lined hose. With a **low-friction** cover it's a significant addition to our chemical hose line. Extra flexible suction and delivery hose suitable for distilled spirits and distillation byproducts with alcohol concentration up to 96%. This phthalate-free tube, tested in compliance with 1907/2006/CE (REACH), handles the majority of common industrial chemicals in pressure, gravity and suction applications. In addition, the **abrasion resistant tube** and **positive grounding** capabilities make it suitable for powder and slurry transfer applications. FPE is crush and kink resistant and durable for challenging applications.



FPE contains an added layer of protection for those applications where static discharge is a concern.

Coupling Expertise with Speed & Simplicity™